

AMENDMENTS TO THE CLAIMS

1. (Currently Amended): An apparatus for inspecting a pixel cell disposed in a liquid crystal panel, comprising:

an integrated circuit board;
a tape carrier package fixedly connected to the integrated circuit board; and
a connector having first pads fixedly connected to the tape carrier package and second pads adapted to be connected to at least one of gate pads and data pads of the liquid crystal panel, wherein the connector is removed from the liquid crystal panel after inspecting the liquid crystal panel ~~one of the integrated circuit board and the tape carrier package is connected to the inspecting apparatus.~~

2. (Original): The apparatus for inspecting the liquid crystal panel according to claim 1, wherein the connector has a first alignment mark for arranging the liquid crystal panel with the connector so that the second pads connect to liquid crystal pads formed in the liquid crystal panel.

3. (Original): The apparatus for inspecting the liquid crystal panel according to claim 2, wherein a second alignment mark is formed in the liquid crystal panel in order to correspond to the first align mark formed in the connector.

4. (Original): The apparatus for inspecting the liquid crystal panel according to claim 2, further comprising:

a pressure bar on the connector for applying a designated pressure to the connector so that the second pads substantially adhere to the liquid crystal pad.

5. (Original): The apparatus for inspecting the liquid crystal panel according to claim 1, wherein the first pads are formed on a first surface of the connector, and the second pads are formed on a second surface opposite to the first surface.

6. (Original): The apparatus for inspecting the liquid crystal panel according to claim 1, wherein the first and the second pads are formed on a same surface.

7. (New): A method of fabricating a liquid crystal display device, comprising:

providing first and second substrates;
providing a liquid crystal material between the first and second substrates;
attaching the first and second substrates to form a liquid crystal panel;
inspecting the liquid crystal panel to determine whether the liquid crystal panel has any defective pixel using an apparatus that includes an integrated circuit board, a tape carrier package fixedly connected to the integrated circuit board and a connector having first pads fixedly connected to the tape carrier package and second pads adapted to be connected to at least one of gate pads and data pads of the liquid crystal panel; and
removing the connector from the liquid crystal panel after said inspecting the liquid crystal panel.

8. (New): The method according to claim 7, wherein the connector has a first alignment mark for arranging the liquid crystal panel with the connector so that the second pads connect to liquid crystal pads formed in the liquid crystal panel.

9. (New): The method according to claim 8, wherein a second alignment mark is formed in the liquid crystal panel in order to correspond to the first align mark formed in the connector.

10. (New): The method according to claim 8, further comprising:

a pressure bar on the connector for applying a designated pressure to the connector so that the second pads substantially adhere to the liquid crystal pad.

11. (New): The method according to claim 8, wherein the first pads are formed on a first surface of the connector, and the second pads are formed on a second surface opposite to the first surface.

12. (New): The method according to claim 7, wherein the first and the second pads are formed on a same surface.